



Atty Docket No.: 4982/5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: John CRESCENTI et al.

Serial No. : 09/354,058 Examiner: Ella Colbert

Filed : July 15, 1999 Art Unit: 3624

Title : HIERARCHICAL BACKUP AND RETRIEVAL SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

The applicants respectfully submit herewith a Supplemental Information Disclosure Statement and a Supplemental Information Disclosure Citation List, pursuant to 37 C.F.R. §§1.97 and 1.98. The Examiner is requested to consider the documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicants' undersigned Attorney.

Although applicants believe no fee is due, the Commissioner is hereby authorized to charge any deficiency, or to credit any overpayment, to the undersigned attorney's Deposit Account No. 02-4270.

Respectfully submitted,

I hereby certify that the correspondence attached herewith is being transmitted via Certificate of First Class Mail to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

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10/14/04  
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<b>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION LIST</b>	<b>Atty. Docket No.:</b> 4982/5	<b>Appln. Serial No.:</b> 09/354,058
	<b>Applicants:</b> Crescenti et al. <b>Filing Date:</b> 07/15/99	<b>Group Art Unit:</b> 3624

**U.S. PATENT DOCUMENTS**

Exam. Init	Document Number	Date	Name	Class	Subclass
	4,686,620	08/11/87	Ng		
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	5,133,065	07/21/92	Cheffetz et al.		
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	5,226,157	07/06/93	Nakano et al.		
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	5,241,668	08/31/93	Eastridge et al.		
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	5,321,816	06/14/94	Rogan et al.		
	5,333,315	07/26/94	Saether et al.		
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	5,758,359	05/26/98	Saxon		
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		6,330,570	12/11/01	Crighton		
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		Armstead et al., "Implementation of a Campus-wide Distributed Mass Storage Service: The Dream vs. Reality," <i>IEEE</i> , 1995, pps. 190-199
		Arneson, "Mass Storage Archiving in Network Environments," <i>IEEE</i> , 1998, pps. 45-50
		Eitel, "Backup and Storage Management in Distributed Heterogeneous Environments," <i>IEEE</i> , 1994, pps. 124-126
		Rosenblum et al., "The Design and Implementation of a Log-Structure File System," <i>Operating Systems Review SIGOPS</i> , Vol. 25, No. 5, New York, US, pps. 1-15 (May 1991)
		Jason Gait, "The Optical File Cabinet: A Random-Access File System For Write-Once Optical Disks," <i>IEEE Computer</i> , Vol. 21, No. 6, pps. 11-22 (1988) (see in particular figure 5 in p. 15 and the recitation in claim 5)
Examiner:		Date Considered: